PART I - THE SCHEDULE

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SECTION F

DELIVERIES OR PERFORMANCE

F.1 PERIOD OF PERFORMANCE

The period of performance for the work specified in Section C of this contract is shown below:

- 1. Contract Transition Period: 0 through 3 Months after Date of Award
- 2. Base Period: 4 through 27 Months after Date of Award
- 3. Option Period I: 28 through 39 Months after Date of Award
- 4. Option Period II: 40 through 51 Months after Date of Award
- 5. Option Period III: 52 through 63 Months after Date of Award

F.2 PRINCIPAL PLACE OF PERFORMANCE

The principal place of performance of this contract shall be the Hanford Site, near Richland, Washington and other facilities as directed by the Contracting Officer.

F.3 DELIVERIES

All products, reports, or services under this contract shall be delivered to the Contracting Officer, or any other duly authorized Government representative as designated in writing by the Contracting Officer. The Contractor shall prepare and submit the plans and reports listed in Section C.4, *Deliverables*.

F.4 FAR 52.242-15 STOP-WORK ORDER (AUG 1989) - ALT 1 (APR 1989)

- (a) The Contracting Officer may, at any time, by written order to the Contractor, require the Contractor to stop all, or any part, of the work called for by this contract for a period of 90 days after the order is delivered to the Contractor, and for any further period to which the parties may agree. The order shall be specifically identified as a stopwork order issued under this clause. Upon receipt of the order, the Contractor shall immediately comply with its terms and take all reasonable steps to minimize the incurrence of costs allocable to the work covered by the order during the period of work stoppage. Within a period of 90 days after a stop-work is delivered to the Contractor, or within any extension of that period to which the parties shall have agreed, the Contracting Officer shall either-
 - 1. Cancel the stop-work order; or

- 2. Terminate the work covered by the order as provided in the Termination clause of this contract.
- (b) If a stop-work order issued under this clause is canceled or the period of the order or any extension thereof expires, the Contractor shall resume work. The Contracting Officer shall make an equitable adjustment in the delivery schedule, the estimated cost, the fee, or a combination thereof, and in any other terms of the contract that may be affected, and the contract shall be modified, in writing, accordingly, if-
 - 1. The stop-work order results in an increase in the time required for, or in the Contractor's cost properly allocable to, the performance of any part of this contract; and
 - 2. The Contractor asserts its right to the adjustment within 30 days after the end of the period of work stoppage; provided, that, if the Contracting Officer decides the facts justify the action, the Contracting Officer may receive and act upon the claim submitted at any time before final payment under this contract.
- (c) If a stop-work order is not canceled and the work covered by the order is terminated for the convenience of the Government, the Contracting Officer shall allow reasonable costs resulting from the stop-work order in arriving at the termination settlement.
- (d) If a stop-work order is not canceled and the work covered by the order is terminated for default, the Contracting Officer shall allow, by equitable adjustment or otherwise, reasonable costs resulting from the stop-work order.

F.5 STOP-WORK AND SHUTDOWN AUTHORIZATION

- (a) Imminent Health and Safety Hazard is a given condition or situation which, if not immediately corrected, could result in a serious injury or death, including exposure to radiation and toxic/hazardous chemicals.

 Imminent Danger in relation to the facility safety envelope is a condition, situation, or proposed activity which, if not terminated, could cause, prevent mitigation of, or seriously increase the risk of (1) nuclear criticality, (2) radiation exposure, (3) fire/explosion, and/or (4) toxic hazardous chemical exposure.
- (b) <u>Stop-Work</u>. In the event of an imminent health and safety hazard, identified by facility line management or operators or facility health and safety personnel overseeing facility operations, or other individuals, the individual or group identifying the imminent hazard situation shall immediately take actions to eliminate or mitigate the hazard (i.e., by

directing the operator/implementer of the activity or process causing the imminent hazard to stop work, or by initiating emergency response actions or other actions) to protect the health and safety of the workers and the public, and to protect U.S. Department of Energy (DOE) facilities and the environment. In the event an imminent health and safety hazard is identified, the individual or group identifying the hazard should coordinate with an appropriate Contractor official, who will direct the shutdown or other actions, as required. Such mitigating action should subsequently be coordinated with the DOE and Contractor management. The suspension or stop-work order should be promptly confirmed in writing from the Contracting Officer.

- (c) <u>Shutdown.</u> In the event of an imminent danger in relation to the facility safety envelope or a non-imminent health and safety hazard identified by facility line managers, facility operators, health and safety personnel overseeing facility operations, or by independent oversight organizations, the individual or group identifying the potential health and safety hazard may recommend facility shutdown in addition to any immediate actions needed to mitigate the situation. However, the recommendation must be coordinated with Contractor management and the DOE Office of River Protection Office Manager. Any written direction to suspend operations shall be issued by the Contracting Officer, pursuant to the Section F Clause entitled, *FAR 52.242-15, Stop Work Order*.
- (d) <u>Facility Representatives</u>. DOE personnel designated as Facility Representatives provide the technical/safety oversight of operations. The Facility Representative has the authority to "stop work," which applies to the shutdown of an entire plant, activity, or job. This stop-work authority will be used for an operation of a facility which is performing work the Facility Representative believes:
 - (1) Poses an imminent danger to health and safety of workers or the public if allowed to continue;
 - (2) Could adversely affect the safe operation of, or could cause serious damage to the facility if allowed to continue; or
 - (3) Could result in the release of radiological or chemical hazards to the environment in excess of regulatory limits.
- (e) The Contractor shall comply with the Hanford Site "Stop Work" Policy.